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| | Application No. | Applicant(s) |
| Notice of Allowability | 10/759,063 | LIU, WEN-HSIUNG |
| Notice of Allowability | Examiner | Art Unit |
| | Kent Chang | 2629 |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | |
| 1. ☑ This communication is responsive to the Application filed 1/20/04. | | |
| 2. The allowed claim(s) is/are <u>1</u> . | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. | | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | |
| (a) 🗌 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | |
| 1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | |
| DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
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| Attachment(s) | | |
| 1. Notice of References Cited (PTO-892) | | atent Application (PTO-152) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | Interview Summary (Paper No./Mail Date | |
| Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date | 8), 7. Examiner's Amendm | |
| 4. Examiner's Comment Regarding Requirement for Deposit | 8. Examiner's Stateme | nt of Reasons for Allowance |
| of Biological Material | 9. | |
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REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: Kim et al (US2004/0061814), Plesinger (US 5,146,354), Ha et al (US 6,894,757), Kim et al (US 6,175,396), Suzuki et al (US 6,590,626), and Murakami (JP2005031124) are made of record for teaching conventional backlight units for illuminating a LCD devices. However, the prior art of record fails to teach backlight module for an LCD having a COG type LCD panel adapted with a TAB type backlight module; the backlight module comprising a reflector, a fluorescent lamp and a light guide plate; a lamp chamber being formed in recess inside the reflector to accommodate the lamp, a side lid protruding by the side of the reflector, a lip being each provided to the edges of the remaining sides of the reflector to reserve a filling space inside the reflector of the same size as that of the light guide plate and the LCD panel to accommodate both, characterized in that the peripherals of the bottom and the top of the light guide plate being respectively to be bonded to the surface of the reflector and the back of the LCD panel as recited in the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

CONTACT INFORMATION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kent Chang whose telephone number is 571-272-7667. The examiner can normally be reached on Monday to Thursday from 9:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sumati Lefkowitz, can be reached at 571-272-3638.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

571-273-8300

Hand-delivered responses should be brought to the Customer Service Window, now located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

Art Unit: 2629

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

free).

Kent Chang

Primary Examiner

Art Unit 2629 Division 2629

kc

8/18/06